# Tender No.ELCOT/NW/OT/32913/TN prison Telephone/ 2017-18

### Corrigendum No. -2

S.No	Clause No.	Existing	Amendments requested from prospective bidders	Corrigendum / Amendments / Addendum to the Existing – To be read as	
1	Corrigen dum to tender document Price bid Table 1 part 1 -S1 No 22	WorkStation (to function as Local Server and push / pull data to the main servers)	WorkStation with OS (to function as Local Server and push / pull data to the main servers)	WorkStation with OS (to function as Local Server and push / pull data to the main servers)	
2	Corrigen dum to tender document Price bid Table 1(Part 2).	Telephone Booths with Biometric enabled secured feature phone with display and IP camera to monitor from Vandalism. The booth should have required lighting, fan and ventilation	Biometric enabled secured feature phone with display and IP camera to monitor from Vandalism. The booth	Biometric enabled secured feature phone with display and IP camera to monitor from Vandalism. The booth	
3	Corrigen dum to tender document Price bid Table 1(Part 2). 42	Wiring from EB DB to UPS with Earth leakage tripper and on-Off control		Wiring from EB DB to UPS per Meter Earth leakage tripper and on-Off control 1 No	

4	Corrigen	Lumsum	1 set	9, 9(a), 10,11,12,31- No change	
	dum to			16,17 ,18,27,47 - 1 No	
	tender				
	document				
	Price bid				
	Table 1				
	Sl No 9,				
	9(a),				
	10,11,12,				
	16,17,				
	18,				
	27,31,41,				
	47				
5	Price bid		Request to add - Supply of	Supply of Telephone cables from	New item added in the
	Table 1		Telephone cables from control	control room to booth - Per Meter	price bid
			room to booth - Per Meter		
5	Annexure	Price Bid		New price Bid provided	The price bid as per
	-2				Annexure – 2 ( new
					Price Bid given)

### Annexure – 2 PRICE BID – Supply and Installation of Telephone Facility in Prisons for use of Prisoners

"Tender NO: ELCOT / NW / 32913 / TN PRISON TELEPHONE / 2017-18

#### Price - Bid - Table - 1

Supply, installation and maintenance of Telephone Facility in prison for the use of Prisoners with 3 years on-site support including OEM's support whenever necessary for all items including software which includes renewal of license, patch update, version upgrade, produce upgrade etc.

S.No	Description	Qty	Unit Rate (Rs.)	Installation	GST	GST	GST	GST	Total Tax	Total Amount with
			inclusive of all	and	in %	Amount	in %	Amount	amount	Tax (Rs.)
			duties,	Commissionin	for	(Rs.) for	for	(Rs.) for	(Rs.)	
			packing,	g charges	item	items in	item	items in		
			forwarding,		in	col (d)	in	col (e)		
			Insurance, and		col		col			
			FOR		(d)		(e)			
			Destination							
			but without							
			taxes.							
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)=(g)+(i)	(k) = (d) + (e) + (j)
1	Application Server with	1 No								
	Linux or Windows OS or									
	Application compatible OS									
2	Data Base Server with	1 No								
	Linux or Windows OS or									
	Application compatible OS									
3	Back Up Server with Linux	1 No								
	or Windows OS or									
	Application compatible OS									

4	Storage Box with Application Compatible OS	1 No				
5	San Switch	1 No				
6 (a)	10 KVA UPS with 2 hours backup (SMF) - unit cost	1 No				
6 (b)	SMF Battery cost (Provide AH and Qty)	1 set				
6 (c)	Interlink cable	1 set				
7 (a)	5 KVA UPS with 2 hours backup (SMF) - unit cost	1 No				
7 (b)	Battery cost (Provide AH and Qty)	1 set				
7 (c)	Interlink cable	1 set				
8	24 Port Ethernet Switch	1 No				
9	Reporting and Analysis software (RAS) for Centre Server (preferably to be platform independent and to be integrated (including upgradation and migration of the existing system) with the existing Application if any) and the client server (Work Stations) at prison locations with facility to handle Prisoners registration, data encryption	Lums				

0 (a)	/ decryption and FTP (store and forward). The Application should also have Call accounting and control feature. (Study, Design, Development, Test, UAT, Pre — Deployment Revision, Staging, Trial, Security Audit and Deployment in Production environment)					
9 (a)	RAS - Maintenance support with patch updates, version updates, product upgrade and renewal of license etc for the total stack.  Comprehensive support with Bug fixing and CR-M (Change request for modification) for 100 hours in 3 years.	Lums				
10	RAS – Additional effort requirement for CR-M - effort cost per hour (more than 100 hours)	Lums um				
11	RAS- CR-D (Change Request - New Development) - effort cost per hour	Lums um				
12	Backup Software with on-	Lums				

	site support for 3 years including on-site support from OEM wherever / whenever necessary. The support includes patch updates, version upgrade/update, product upgrade and renewal of licenses for comprehensive support	um				
13	Fixed IP Camera with Housing and Software	1 No				
14	4 port PSTN Logger Unit hardware with Terminal Block, Line control, Surge Protection Circuits and accessories	1 No				
15	8 port PSTN Logger Unit hardware with Terminal Block, Line control, Surge Protection Circuits and accessories	1 No				
16	Logger Software licenses for 4 port Logger unit with 3 years on-site support	1 No				
17	Logger Software licenses for 8 port Logger unit with	1 No				

	3 years on-site support					
18	GUI Application Software for Logger Unit	1 No				
19	Registered Devices - Biometric Device compliant to UIDAI guidelines and STQC certified for Level 0 / 1 authentication with OEM support to integrate with the Application. (Copy of the STQC Certification and other documents)	1 No				
20	8 port Switch	1 No				
21	42 U Rack (Server Rack)	1 No				
22	WorkStation with OS (to function as Local Server and push / pull data to the main servers)	1 No				
23	Windows Server 2012 Standard Edition with unlimited user CAL or equivalent (Please specify)	1 No				
24	MS SQL 2012 Standard Edition or equivalent such as Postage SQL (Please	1 No				

	specify)					
25	Antivirus Software solution with Support subscription for 3 years from the date of installation (Support	1 No				
	includes on-site support, patch update, version upgrade and solution migration etc. Please specify)					
26	6U Network Rack	1 No				
27	Telephone Booths for Biometric enabled secured feature phone with display and IP camera to monitor from Vandalism. The booth should have required lighting, fan and ventilation	1 No				
28	Biometric enabled secured calling phone made of metal enclosure having finger print sensor, keypad, display and networked with local server (work station)	1 No				

29	8 MBPS (with Min 2 Mbps uplink speed) Broad band connectivity for three years (NMS report for BW provision and utilisation)	1 No				
30	16 MBPS Broad band connectivity for three years with Static IP (NMS report for BW provision and utilisation)	1 No				
31	Site preparation (for Earthing, Electrical input, related civil work) charges per location	Lumps um				
32	8 core CAT 6 UTP Cable	1 meter				
33	20mm PVC Conduit Pipe / Channel (Power, UTP, OFC)	1 meter				
34	Cable laying labour charges with fixing per meter (Power, UTP, OFC)	1m meter				

35	UTP Patch chord (1m)	1 No				
36	UTP Patch chord (3 m)	1 No				
37	I/O Box with Base plate	1 No				
38	Digging, Trenching and filling up the trench of 1 ft width and 3 ft depth (Soft Land)	1 meter				
39	Digging, Trenching and filling up the trench of 1 ft width and 3 ft depth (Tar Road)	1 meter				
40	Digging, Trenching and filling up the trench of 1 ft width and 3 ft depth (Concrete Road)	1 meter				
41	Survey, estimate preparation, diagram and documentation charges per location.	Lumps um				
42	Wiring from EB – DB to UPS	1meter				
42(a)	Earth leakage tripper and	1 set				

	on-Off control					
43	UPS output wiring to equipment (points) with all accessories – 5 KVA	1 meter				
44	UPS output wiring to equipment (points) with all accessories – 10 KVA	1 meter				
45	10 core OFC cable	1 meter				
46	OFC Media Converter (pair)	1 pair				
47	Splicing charges for OFC cable	1 No.				
48	OFC Patch chord (1 m)	1 No.				
49	Supply of Telephone cables from control room to booth  Total	1 Meter				
	างเลา					

Note: Please mark 0 or Not Applicable, wherever relevant. The Bidder should submit the offer by filling up all the columns against each item.

- a) Bidders are not allowed to quote for a few products from the above list. Partial quote is not allowed.
- b) Warranty: 36 months and Comprehensive Annual Maintenance Contract (CAMC): 36 months.
- c) These rates will be kept as Rate Contract valid for 2 years from the date of contract agreement for placing orders during the contract period, which can be extended on mutual agreement without upward revision in the rates.

### Price – Bid – Table – 2 – Comprehensive Annual Maintenance Contract (CAMC) – 4<sup>th</sup> year

Maintenance of Telephone Facility in prison for the use of Prisoners with 3 years on-site support including OEM's support whenever necessary for all items including software which includes renewal of license, patch update, version upgrade, produce upgrade etc.

S.No	Description	Qty	Unit Rate (Rs.) inclusive of all duties, packing, forwarding, Insurance, and FOR Destination and On-Site support but without taxes.	GST in %	GST Amount (Rs.)	Total Amount with Tax (Rs.) (Unit rate + GST)
(a)	(b)	(c)	(d)	(e)	(f)	(g) = (d) + (f)
1	Application Server with Linux or Windows OS or Application compatible OS	1 No				
2	Data Base Server with Linux or Windows OS or Application compatible OS	1 No				
3	Back Up Server with Linux or Windows OS or Application compatible OS	1 No				
4	Storage Box with Application Compatible OS	1 No				
5	San Switch	1 No				

6	10 KVA UPS with 2 hours backup (SMF) - unit cost	1 No		
7	5 KVA UPS with 2 hours backup (SMF) - unit cost	1 No		
8	24 Port Ethernet Switch	1 No		
9	RAS - Maintenance support with patch updates, version updates, product upgrade and renewal of license etc for the total stack. Comprehensive support with Bug fixing and CR-M (Change request for modification)	1 No		
10	RAS – Additional effort requirement for CR-M - effort cost per hour	Per hour		
11	RAS- CR-D (Change Request - New Development) - effort cost per hour	Per hour		
12	Backup Software with on-site support including on-site support from OEM wherever / whenever necessary. The support includes patch updates, version upgrade/update, product upgrade and renewal of licenses for comprehensive support	1 No		
13	Fixed IP Camera with Housing and Software	1 No		
14	4 port PSTN Logger Unit hardware with Terminal Block, Line control,	1 No		

	Surge Protection Circuits and			
	accessories			
	accessories			
15	8 port PSTN Logger Unit hardware	1 No		
	with Terminal Block, Line control,			
	Surge Protection Circuits and			
	accessories			
16	Logger Software licenses for 4 port	1 No		
	Logger unit with on-site support			
17	Logger Software licenses for 8 port	1 No		
1/		1 NO		
	Logger unit with on-site support			
18	GUI Application Software for Logger	1 No		
	Unit			
	Omt			
19	Registered Devices - Biometric Device	1 No		
	compliant to UIDAI guidelines and			
	STQC certified for Level 0 / 1			
	authentication with OEM support to			
	integrate with the Application. (STQC			
	Certification and UIDAI complaince)			
20	O mant Carritale	1 No		
20	8 port Switch	1 NO		
21	42 U Rack (Server Rack)	1 No		
22	WorkStation with OS (to function	1 No		
44	as Local Server and push / pull data	1 110		
	to the main servers)			
23	Windows Server 2012 Standard	1 No		
		1 1 10		
	Edition with unlimited user CAL or			

	equivalent (Please specify)			
24	MS SQL 2012 Standard Edition or equivalent such as Postage SQL (Please specify)	1 No		
25	Antivirus Software solution with Support subscription (Support includes on-site support, patch update, version upgrade and solution migration etc. Please specify)	1 No		
26	6U Network Rack	1 No		
27	Telephone Booths for Biometric enabled secured feature phone with display and IP camera to monitor from Vandalism. The booth should have required lighting, fan and ventilation.	1 No		
28	Biometric enabled secured calling phone made of metal enclosure having finger print sensor, keypad, display and networked with local server (work station)	1 No		
29	OFC Media Converter (pair)	1 pair		
30	Analysis and advice for Electrical wiring including UPS input and Output and batteries	Per site		

31	Analysis and advice for LAN	Per site		
	including smaller work like IP			
	configuration.			
32	Earth leakage tripper and on-Off	1 set		
	control			
	Total			

- a) The Bidder should submit the offer by filling up all the columns against each item.
- b) Bidders are not allowed to quote for a few products from the above list. Partial quote is not allowed.
- c) Warranty: 36 months and Comprehensive Annual Maintenance Contract (CAMC): 36 months.

## Price – Bid – Table – 3 – Comprehensive Annual Maintenance Contract (CAMC) – 5<sup>th</sup> year

Maintenance of Telephone Facility in prison for the use of Prisoners with 3 years on-site support including OEM's support whenever necessary for all items including software which includes renewal of license, patch update, version upgrade, produce upgrade etc.

S.No	Description	Qty	Unit Rate (Rs.) inclusive of all duties, packing, forwarding, Insurance, and FOR Destination and On-Site support but without taxes.	GST in %	GST Amount (Rs.)	Total Amount with Tax (Rs.) (Unit rate + GST)
(a)	(b)	(c)	(d)	(e)	(f)	(g) =(d)+(f)
1	Application Server with Linux or Windows OS or Application compatible OS	1 No				
2	Data Base Server with Linux or Windows OS or Application compatible OS	1 No				
3	Back Up Server with Linux or Windows OS or Application compatible OS	1 No				
4	Storage Box with Application Compatible OS	1 No				
5	San Switch	1 No				

6	10 KVA UPS with 2 hours backup (SMF) - unit cost	1 No		
7	5 KVA UPS with 2 hours backup (SMF) - unit cost	1 No		
8	24 Port Ethernet Switch	1 No		
9	RAS - Maintenance support with patch updates, version updates, product upgrade and renewal of license etc for the total stack. Comprehensive support with Bug fixing and CR-M (Change request for modification)	1 No		
10	RAS – Additional effort requirement for CR-M - effort cost per hour	Per hour		
11	RAS- CR-D (Change Request - New Development) - effort cost per hour	Per hour		
12	Backup Software with on-site support including on-site support from OEM wherever / whenever necessary. The support includes patch updates, version upgrade/update, product upgrade and renewal of licenses for comprehensive support	1 No		
13	Fixed IP Camera with Housing and Software	1 No		
14	4 port PSTN Logger Unit hardware with Terminal Block, Line control,	1 No		

	Surge Protection Circuits and			
	accessories			
	accessories			
15	8 port PSTN Logger Unit hardware	1 No		
	with Terminal Block, Line control,			
	Surge Protection Circuits and			
	accessories			
16	Logger Software licenses for 4 port	1 No		
	Logger unit with on-site support			
17	Logger Software licenses for 8 port	1 No		
1/		1 NO		
	Logger unit with on-site support			
18	GUI Application Software for Logger	1 No		
	Unit			
	Omt			
19	Registered Devices - Biometric Device	1 No		
	compliant to UIDAI guidelines and			
	STQC certified for Level 0 / 1			
	authentication with OEM support to			
	integrate with the Application. (STQC			
	Certification and UIDAI complaince)			
20	O mant Carritale	1 No		
20	8 port Switch	1 NO		
21	42 U Rack (Server Rack)	1 No		
22	WorkStation with OS (to function	1 No		
44	as Local Server and push / pull data	1 110		
	to the main servers)			
23	Windows Server 2012 Standard	1 No		
		1 1 10		
	Edition with unlimited user CAL or			

	equivalent (Please specify)			
24	MS SQL 2012 Standard Edition or equivalent such as Postage SQL (Please specify)	1 No		
25	Antivirus Software solution with Support subscription (Support includes on-site support, patch update, version upgrade and solution migration etc. Please specify)	1 No		
26	6U Network Rack	1 No		
27	Telephone Booths for Biometric enabled secured feature phone with display and IP camera to monitor from Vandalism. The booth should have required lighting, fan and ventilation.	1 No		
28	Biometric enabled secured calling phone made of metal enclosure having finger print sensor, keypad, display and networked with local server (work station)	1 No		
29	OFC Media Converter (pair)	1 pair		
30	Analysis and advice for Electrical wiring including UPS input and Output and batteries	Per site		

31	Analysis and advice for LAN	Per site		
	including smaller work like IP			
	configuration.			
32	Earth leakage tripper and on-Off	1 set		
	control			
	Total			

- a) The Bidder should submit the offer by filling up all the columns against each item.
- b) Bidders are not allowed to quote for a few products from the above list. Partial quote is not allowed.
- c) Warranty: 36 months and Comprehensive Annual Maintenance Contract (CAMC): 36 months.

## Price – Bid – Table –4 – Comprehensive Annual Maintenance Contract (CAMC) – 6<sup>h</sup> year

Maintenance of Telephone Facility in prison for the use of Prisoners with 3 years on-site support including OEM's support whenever necessary for all items including software which includes renewal of license, patch update, version upgrade, produce upgrade etc.

S.No	Description	Qty	Unit Rate (Rs.) inclusive of all duties, packing, forwarding, Insurance, and FOR Destination and On-Site support but without taxes.	GST in %	GST Amount (Rs.)	Total Amount with Tax (Rs.) (Unit rate + GST)
(a)	(b)	(c)	(d)	(e)	(f)	(g) =(d)+(f)
1	Application Server with Linux or Windows OS or Application compatible OS	1 No				
2	Data Base Server with Linux or Windows OS or Application compatible OS	1 No				
3	Back Up Server with Linux or Windows OS or Application compatible OS	1 No				
4	Storage Box with Application Compatible OS	1 No				
5	San Switch	1 No				

6	10 KVA UPS with 2 hours backup (SMF) - unit cost	1 No		
7	5 KVA UPS with 2 hours backup (SMF) - unit cost	1 No		
8	24 Port Ethernet Switch	1 No		
9	RAS - Maintenance support with patch updates, version updates, product upgrade and renewal of license etc for the total stack. Comprehensive support with Bug fixing and CR-M (Change request for modification)	1 No		
10	RAS – Additional effort requirement for CR-M - effort cost per hour	Per hour		
11	RAS- CR-D (Change Request - New Development) - effort cost per hour	Per hour		
12	Backup Software with on-site support including on-site support from OEM wherever / whenever necessary. The support includes patch updates, version upgrade/update, product upgrade and renewal of licenses for comprehensive support	1 No		
13	Fixed IP Camera with Housing and Software	1 No		
14	4 port PSTN Logger Unit hardware with Terminal Block, Line control,	1 No		

	Surge Protection Circuits and			
	accessories			
	accessories			
15	8 port PSTN Logger Unit hardware	1 No		
	with Terminal Block, Line control,			
	Surge Protection Circuits and			
	accessories			
16	Logger Software licenses for 4 port	1 No		
	Logger unit with on-site support			
17	Logger Software licenses for 8 port	1 No		
1/		1 NO		
	Logger unit with on-site support			
18	GUI Application Software for Logger	1 No		
	Unit			
	Omt			
19	Registered Devices - Biometric Device	1 No		
	compliant to UIDAI guidelines and			
	STQC certified for Level 0 / 1			
	authentication with OEM support to			
	integrate with the Application. (STQC			
	Certification and UIDAI complaince)			
20	O mant Carritale	1 No		
20	8 port Switch	1 NO		
21	42 U Rack (Server Rack)	1 No		
22	WorkStation with OS (to function	1 No		
44	as Local Server and push / pull data	1 110		
	to the main servers)			
23	Windows Server 2012 Standard	1 No		
		1 1 10		
	Edition with unlimited user CAL or			

	equivalent (Please specify)			
24	MS SQL 2012 Standard Edition or equivalent such as Postage SQL (Please specify)	1 No		
25	Antivirus Software solution with Support subscription (Support includes on-site support, patch update, version upgrade and solution migration etc. Please specify)	1 No		
26	6U Network Rack	1 No		
27	Telephone Booths for Biometric enabled secured feature phone with display and IP camera to monitor from Vandalism. The booth should have required lighting, fan and ventilation.	1 No		
28	Biometric enabled secured calling phone made of metal enclosure having finger print sensor, keypad, display and networked with local server (work station)	1 No		
29	OFC Media Converter (pair)	1 pair		
30	Analysis and advice for Electrical wiring including UPS input and Output and batteries	Per site		

31	Analysis and advice for LAN	Per site		
	including smaller work like IP			
	configuration.			
32	Earth leakage tripper and on-Off	1 set		
	control			
Total				

- a) The Bidder should submit the offer by filling up all the columns against each item.
- b) Bidders are not allowed to quote for a few products from the above list. Partial quote is not allowed.
- c) Warranty: 36 months and Comprehensive Annual Maintenance Contract (CAMC): 36 months.

#### Price – Bid – Table – 5 – Over all cost for 6 years (3 years warranty + 3 years CAMC)

Maintenance of Telephone Facility in prison for the use of Prisoners with 6 years on-site support including OEM's support whenever necessary for all items including software which includes renewal of license, patch update, version upgrade, produce upgrade etc.

S.No	Description	Total Tax (GST) Amount (Rs)	Amount without Tax (Rs.)	Amount with Tax (Rs.)
(a)	(b)	(c)	(d)	(e)
1	Total amount as per the Price Bid - Table No.1 (Goods & Services – 3 years Warranty Support period)			
2	Total amount as per the Price Bid - Table No.2 (Goods & Services $-4^{th}$ year CAMC Support period)			
3	Total amount as per the Price Bid - Table No.3 (Goods & Services – 5 <sup>th</sup> year CAMC Support period)			
4	Total amount as per the Price Bid - Table No.4 (Goods & Services – 6 <sup>th</sup> year CAMC Support period)			
5	Total (Tables 1+2+3+4) Amount (Rs.)			

- a) The Bidder should submit the offer by filling up all the columns against each item.
- b) Bidders are not allowed to quote for a few products from the above list. Partial quote is not allowed.
- c) Warranty: 36 months and Comprehensive Annual Maintenance Contract (CAMC): 36 months.
- d) Any change in rate of Tax will be applicable.
- e) The total cost excluding GST will be taken for Price Bid evaluation.
- f) To arrive at the successful lowest bidder total cost at Sl.No.5, Col (d) of Table No.5 will be taken for evaluation.